

Interview Summary

Application No.

09/492,521

Applicant(s)

HAYASHI, HISAO

Examiner

Kimberly A Williams

Art Unit

2626

All participants (applicant, applicant's representative, PTO personnel):

(1) Kimberly A Williams.

(3) Jim Howard (Reg. 39715).

(2) Negussie Worku.

(4) _____.

Date of Interview: 10/9/03.

Type: a) ☐ Telephonic b) ☐ Video Conference

c) ☒ Personal [copy given to: 1) ☐ applicant 2) ☒ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.

If Yes, brief description: _____.

Claim(s) discussed: 1,2,8 and 14.

Identification of prior art discussed: Umemoto et al. (US 5013916), Kojima et al. (US 5422208), Tsai (US 5677777) and Arai et al. (US 6335982).

Agreement with respect to the claims f) ☐ was reached. g) ☐ was not reached. h) ☒ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

KA Williams

**KIMBERLY WILLIAMS
SUPERVISORY PATENT EXAMINER**

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Regarding claim 1, Mr. Howard emphasized that the two light sources of Umemoto (111,113) are erasing light sources and the laser beam(23) does not detect reflected light and Kojima has two erasing light sources having a controller to optimize the erasing characteristics, which is different from the invention. Regarding claims 2,8, and 14 Tsai doesn't elaborate on how the light sources are controlled or how the manuscript type is determined, the scanner moves as opposed to the stationary scanner of the invention. Arai checks for material defects and has a sensor as to when the material arrives at a reading position. However, there is no motivation to combine the two references. The examiner will reconsider the references in view of these remarks. On the surface, it appears that at least the Umemoto and Kojima references are overcome in view of the remarks...